

To: Smith, Bonnie[smith.bonnie@epa.gov]; Burns, Francis[Burns.Fran@epa.gov]; White, Terri-A[White.Terri-A@epa.gov]; binetti, victoria[binetti.victoria@epa.gov]; Ferrell, Mark[Ferrell.Mark@epa.gov]
From: Wisniewski, Patti-Kay
Sent: Tue 2/18/2014 6:31:32 PM
Subject: RE: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV + possible comm.

Bonnie

Not sure the value of a tweet if it doesn't reach the potential users of our tools. Here is info similar to what I shared with Melissa based on her request. All info from EPA's website.

This page contains a wealth of information:

<http://water.epa.gov/infrastructure/watersecurity/emerplan/index.cfm#pp>

Scroll down to training to see the link to the CD of tabletop exercises (third bullet under training and exercises)

Here is the exact link: <http://water.epa.gov/infrastructure/watersecurity/techtools/ttx.cfm>

Folks just need to register to be able to download the tool.

The first link above also has links to the drinking water and wastewater tailored ICS and NIMS courses.

Patti Kay

From: Smith, Bonnie
Sent: Tuesday, February 18, 2014 10:18 AM
To: Burns, Francis; Wisniewski, Patti-Kay; White, Terri-A; binetti, victoria; Ferrell, Mark
Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV + possible comm.

Dear Fran, Patti-Kay, Vicki, Terri and Mark,

Patti-Kay welcome back!

1. I wanted to hear your thoughts, before going further.

- An information update, additions to desk statement, or tweet about EPA's table top for emergency responders re: drinking water emergencies – more below

- Photos or video of when EPA is conducting air monitoring

2. Mark when the response you are working on approved, I'd appreciate you sharing them with me and Terri so we can provide them for possible inclusion in EPA's desk statements/response. Many thanks to all.

-bonnie

**INTERNAL DELIBERATIVE... ENFORCEMENT CONFIDENTIAL information
included in my notes.....**

BJS notes from today's meeting, Fran Burns HOTSITE to follow: ... PLEASE NOTE:
ENFORCEMENT CONFIDENTIAL INFORMATION INCLUDED IN MY NOTES

OSC Melissa Linden reported that preliminary results provided by WVDEP - all seven of the groundwater wells at the Freedom facility had no detection of MCHM and PPH. Three of these wells are located above facility and four are below. EPA's preliminary data on ground water sampling is anticipated in the next few days.

Freedom has permission to cut up and remove the other heavy tanks - tanks that did not contain MCHM and PHH- on the top of the slope. They will not be removed until CSB and FBI have assessed.

Odor complaints are anticipated when tanks are moved, during excavation, and also as the weather warms up. The odor is present on site. With the colder weather at the perimeter of the facility, Linden said you cannot really smell it. Now, with the colder weather there is not really a smell at the perimeter of the facility.

West Va DEP has requested EPA to do air monitoring around the site during the removal of tanks 395, 396, and 397 - - tanks that did not contain MCHM and PHH. EPA's air monitoring analytical method are under development. With the colder weather at the perimeter of the facility, you cannot really smell an. The analytical method is EPA will use is under development for air monitoring. hat EPA will do and when it will begin are still under discussion.

At the Poca facility, there at currently 84,000 gallons of MCHMC remaining. The Poca facility has sold 16, 000 gallons of MCHM, which has gone off site. The company will continue to ship off MCHM as orders come in.

Request: Melissa has gotten from Local Emergency Responders about EPA information on preparing for the kind of situation that occurred in Charleston. In the past, EPA, and contractors, provided relevant response training specifically for water companies. In Pa, 90 such trainings were provided. Funding - which may have been state grants - is no longer available. EPA also has, or had, an on-line table top exercise that was designed for this purpose. Patti-Kay will check in to see if that is still on line, or how that it could be made

available.

From our drinking water team: We are hopeful that the home sampling data will be posted as WVDEP has done in the past. This seems likely since the independent scientists are contractors for WVDEP.

From: Burns, Francis
Sent: Monday, February 17, 2014 1:42 PM
To: R3 HOTSITES
Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

OSC Melissa Linden reported that WVDEP received the analytical data for a surface water sample from a sump inside the containment wall and MCHM was detected at 0.18 ppm. WVDEP also received the analytical data from the groundwater samples from the seven monitoring wells and MCHM was non-detect in all of the monitoring wells. In the monitoring wells at the base of the slope along the river bank, petroleum hydrocarbons were detected at low levels

Water pumping operations were conducted yesterday in the containment area of the tanks that are being used to store water, in the sump inside the containment wall near the MCHM tank 396, in the interceptor trench, and in the loading dock area, which leads to the oil/water separator. Today, the water pumping operations continue at the sump inside the containment wall near tank 396 and interceptor trench. This water is being stored in a tank on-site.

The facility resumed excavation activities just inside the western wall of the MCHM tank containment area. The facility is looking to unearth the culvert pipe that carries water beneath the containment area. Once the pipe is located, the facility will cut the pipe and pump water directly from it, instead of allowing the pipe to carry water into the interceptor trench. Four different pipes have been found in the excavated area and the facility is investigating the pipe locations by removing the remaining soil with a vac truck.

The facility continues to load the remaining marketable product into tanker trucks for transport off site.

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From: Burns, Francis
Sent: Sunday, February 16, 2014 12:33 PM
To: R3 HOTSITES
Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

OSC Dennis Matlock reports that water pumping operations are continuing inside the eastern area of the containment and in the interceptor trench. The facility is pumping out and cleaning an additional storage tank. The tank with a capacity of 400,000 gallons will be ready for water storage, as a large amount of water is expected from the snow melt. The facility continues to load the remaining marketable product into tanker trucks for transport off-site.

From: Burns, Francis
Sent: Saturday, February 15, 2014
To: R3 HOTSITES
Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

OSC Melissa Linden reported that WVDEP received the analytical data for a surface water sample from a sump inside the containment wall and MCHM was detected at 0.18 ppm. WVDEP also received the analytical data from the groundwater samples from the seven monitoring wells and MCHM was non-detect in all of the monitoring wells. In the monitoring wells at the base of the slope along the river bank, petroleum hydrocarbons were detected at low levels

Water pumping operations were conducted yesterday in the containment area of the tanks that are being used to store water, in the sump inside the containment wall near the MCHM tank 396, in the interceptor trench, and in the loading dock area, which leads to the oil/water separator. Today, the water pumping operations continue at the sump inside the containment wall near tank 396 and interceptor trench. This water is being stored in a tank on-site.

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